

Sub B1

What is claimed is:

1. A cutting tool facilitating two handed operation, comprising:
 - a body having an opening defined therein;
 - a shaft rotatably mounted within said body;
 - a first connecting tube having first and second ends, said first end of said first connecting tube being connected to said shaft;
 - an extension rod having first and second ends, said first end of said extension rod being connected to said second end of said first connecting tube;
 - a cylinder having a body end and an operating end, said body end of said cylinder being connected to said opening of said body, and said extension rod being rotatably fitted into said cylinder;
 - a second connecting tube having first and second ends, said first end of said second connecting tube being connected to said second end of said extension rod, and said second end of said second connecting tube being connected to a positioning collar; and
 - a circular cutter fitting onto said second connecting tube;
- wherein said cylinder provides an elongated hand-grip facilitating two-handed operation of the cutting tool, with one hand on said body and another hand on said cylinder.

2. The cutting tool of claim 1, further comprising an adjustable handle

assembly slidably mounted on said cylinder.

3. The cutting tool of claim 2, wherein said handle assembly includes a rotatable tube mounted onto a periphery of said cylinder, and a threaded rod operably connected to a handle.

4. The cutting tool of claim 1, wherein said cylinder has a through hole defined therein for accommodating said first connecting tube and said extension rod.

5. The cutting tool of claim 1, further comprising a pair of bearings mounted to said first and second ends of said extension rod, and abutting said cylinder.

6. The cutting tool of claim 1, wherein said cylinder has an outer thread defined on said operating end, and a radial surface is defined between said operating end of said cylinder and said outer thread of said cylinder to abut to said protecting cover.

7. The cutting tool of claim 6, wherein two facets are further defined on said outer thread of said cylinder and facing opposite ends.

8. The cutting tool of claim 1, wherein two facets are further defined on a periphery of said first end of said second connecting tube, and facing opposite ends.

9. The cutting tool of claim 1, further including a protecting cover fitted onto said operating end of said cylinder.

10. The cutting tool of claim 1, further comprising:
a protrusion part defined on a central part of said positioning collar; and
said protrusion part is connected to said circular cutter and has an inner
thread to allow a bolt to screw therethrough and through a washer rendering said bolt to
lock said washer to lock the circular cutter.

11. An extension assembly for a cutting tool having a body with an
opening defined therein, a protective cover connected to the body, a shaft rotatably
mounted within the body, a connecting tube attached to the shaft, a positioning collar
attached to the connecting tube, and a circular cutter attached to the positioning collar,
comprising:

a connecting tube having first and second ends, said first end of said
connecting tube being connected to the shaft;

an extension rod having first and second ends, said first end of said
extension rod being connected to said second end of said connecting tube; and

10 a cylinder having a body end and an operating end, said body end of said
cylinder being connected to the opening of the body, and said extension rod being
rotatably fitted into said cylinder;

wherein the connecting tube with the positioning collar is attached to said

15 second end of said extension rod, and the protective cover is attached to said operating end of said cylinder.

12. The extension assembly of claim 11, further comprising an adjustable handle assembly slidably mounted on said cylinder.

13. The extension assembly of claim 12, wherein said handle assembly includes a rotatable tube mounted onto a periphery of said cylinder, and a threaded rod operably connected to a handle.

14. The extension assembly of claim 11, wherein said cylinder has a through hole defined therein for accommodating said connecting tube and said extension rod.

15. The extension assembly of claim 11, further comprising a pair of bearings mounted to said first and second ends of said extension rod, and abutting said cylinder.